

East & USPB - USPT, WPI D

L Number	Hits	Search Text	DB	Time stamp
1	4	(si3n4 or nitrid?????? or si near3 n).clm. and (sti or stis or (shallow near3 trench??????)).clm.	USPAT; US-PGPUB	2003/04/08 14:20
4	0	((si3n4 or nitrid?????? or si near3 n).clm. and (sti or stis or (shallow near3 trench??????)).clm.) and (surface? or face? or side?).clm.	USPAT; US-PGPUB	2003/04/08 14:22
7	171	(si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.	USPAT; US-PGPUB	2003/04/08 14:17
10	28	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (semiconduct?????? or wafer? or chip?)	USPAT; US-PGPUB	2003/04/08 14:17
13	1	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (semiconduct?????? or wafer? or chip?).clm.	USPAT; US-PGPUB	2003/04/08 14:17
16	3	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (sti or stis or (shallow near3 trench??????))	USPAT; US-PGPUB	2003/04/08 14:18
19	4	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (semiconduct?????? or wafer? or chip?).clm.) or ((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (sti or stis or (shallow near3 trench??????))	USPAT; US-PGPUB	2003/04/08 14:19
22	188	(si3n4 or nitrid?????? or si near3 n) and (sti or stis or (shallow near3 trench??????))	USPAT; US-PGPUB	2003/04/08 14:22
25	131	((si3n4 or nitrid?????? or si near3 n) and (sti or stis or (shallow near3 trench??????))) and (surface? or face? or side?)	USPAT; US-PGPUB	2003/04/08 14:21
28	21	((si3n4 or nitrid?????? or si near3 n) and (sti or stis or (shallow near3 trench??????))) and (surface? or face? or side?) and (etch???? or patern???? or pattern???? or remov????)	USPAT; US-PGPUB	2003/04/08 14:21
32	0	((si3n4 or nitrid?????? or si near3 n) and (sti or stis or (shallow near3 trench??????))) and (surface? or face? or side?)	DERWENT	2003/04/08 14:23
31	8	(si3n4 or nitrid?????? or si near3 n) and (sti or stis or (shallow near3 trench??????))	DERWENT	2003/04/08 14:23

East USP B USPT

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1	4	((si3n4 or nitrid?????? or si near3 n).clm. and (sti or stis or (shallow near3 trench??????)).clm.	USPAT; US-PGPUB	2003/04/08 14:16
4	0	((si3n4 or nitrid?????? or si near3 n).clm. and (sti or stis or (shallow near3 trench??????)).clm.) and (surface? or face? or side?).clm.	USPAT; US-PGPUB	2003/04/08 14:16
7	171	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.	USPAT; US-PGPUB	2003/04/08 14:17
10	28	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (semiconduct?????? or wafer? or chip?)	USPAT; US-PGPUB	2003/04/08 14:17
13	1	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (semiconduct?????? or wafer? or chip?).clm.	USPAT; US-PGPUB	2003/04/08 14:17
16	3	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (sti or stis or (shallow near3 trench??????))	USPAT; US-PGPUB	2003/04/08 14:18
19	4	((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (semiconduct?????? or wafer? or chip?).clm.) or (((si3n4 or nitrid?????? or si near3 n).clm. and (surface? or side? or face?).clm.) and (sti or stis or (shallow near3 trench??????)))	USPAT; US-PGPUB	2003/04/08 14:18

East USP B, USPT

L Number	Hits	Search Text	DB	Time stamp
1	5656	sti or shallow near3 trench???	USPAT; US-PGPUB	2003/04/08 14:02
4	1588180	side? or surface? or face?	USPAT; US-PGPUB	2003/04/08 14:03
7	12445	(side? or surface? or face?) near10 (wafer? or chip? or semiconduct?????)	USPAT; US-PGPUB	2003/04/08 14:04
13	0	(sti or shallow near3 trench???) and (((side? or surface? or face?) near10 (wafer? or chip? or semiconduct?????)) near10 (si3n4 or nitrid?????))	USPAT; US-PGPUB	2003/04/08 14:04
10	2	((side? or surface? or face?) near10 (wafer? or chip? or semiconduct?????)) near10 (si3n4 or nitrid?????)	USPAT; US-PGPUB	2003/04/08 14:05
16	1588180	(side? or surface? or face?) same (side? or face? or surface?)	USPAT; US-PGPUB	2003/04/08 14:06
19	72	(side? or surface? or face?) same (si3n4 or nitrid?????)	USPAT; US-PGPUB	2003/04/08 14:06
22	8	(sti or shallow near3 trench???) and ((side? or surface? or face?) same (si3n4 or nitrid?????))	USPAT; US-PGPUB	2003/04/08 14:07
25	1	((side? or surface? or face?) same (si3n4 or nitrid?????)) same (resist? or photoresist? or mask? or photomask?)	USPAT; US-PGPUB	2003/04/08 14:07
28	24	((side? or surface? or face?) same (si3n4 or nitrid?????)) same (sio or sio2 or silicate? or silicate? or psg or bsg or sog or bpsg or pbsg or glass?????)	USPAT; US-PGPUB	2003/04/08 14:08
31	1	((side? or surface? or face?) same (si3n4 or nitrid?????)) same (dielectric? or insulat?????)	USPAT; US-PGPUB	2003/04/08 14:08
34	3	(((side? or surface? or face?) same (si3n4 or nitrid?????)) same (resist? or photoresist? or mask? or photomask?) or ((side? or surface? or face?) same (si3n4 or nitrid?????)) same (sio or sio2 or silicate? or silicate? or psg or bsg or sog or bpsg or pbsg or glass?????)) or (((side? or surface? or face?) same (si3n4 or nitrid?????)) same (dielectric? or insulat?????)) and ((sti or shallow near3 trench???) and ((side? or surface? or face?) same (si3n4 or nitrid?????)))	USPAT; US-PGPUB	2003/04/08 14:08
37	8	((sti or shallow near3 trench???) and ((side? or surface? or face?) same (si3n4 or nitrid?????))) or (((((side? or surface? or face?) same (si3n4 or nitrid?????)) same (resist? or photoresist? or mask? or photomask?)) or (((side? or surface? or face?) same (si3n4 or nitrid?????)) same (sio or sio2 or silicate? or silicate? or psg or bsg or sog or bpsg or pbsg or glass?????)) or (((side? or surface? or face?) same (si3n4 or nitrid?????)) same (dielectric? or insulat?????))) and ((sti or shallow near3 trench???) and ((side? or surface? or face?) same (si3n4 or nitrid?????))))	USPAT; US-PGPUB	2003/04/08 14:08